

FIGURE 1

10009972.021402

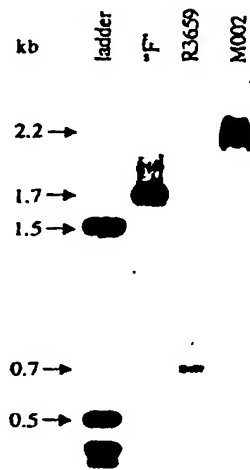


FIGURE 2

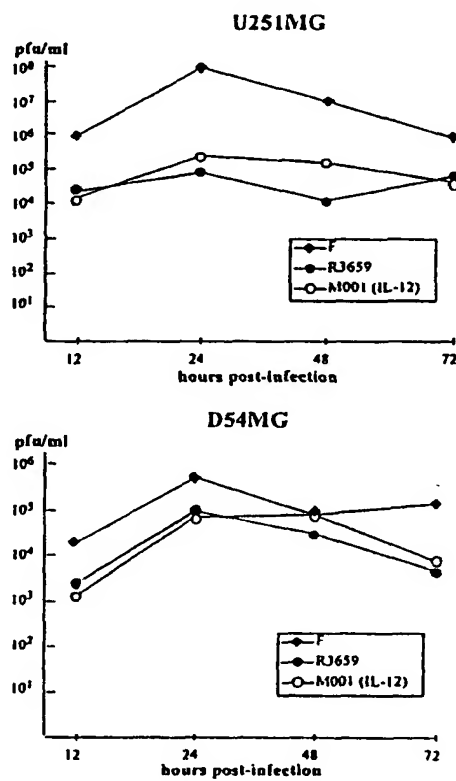


FIGURE 3

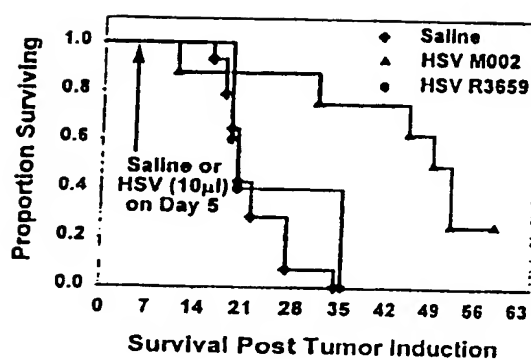


FIGURE 4

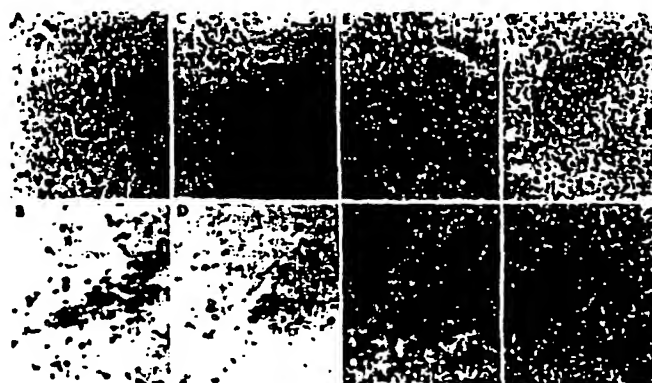
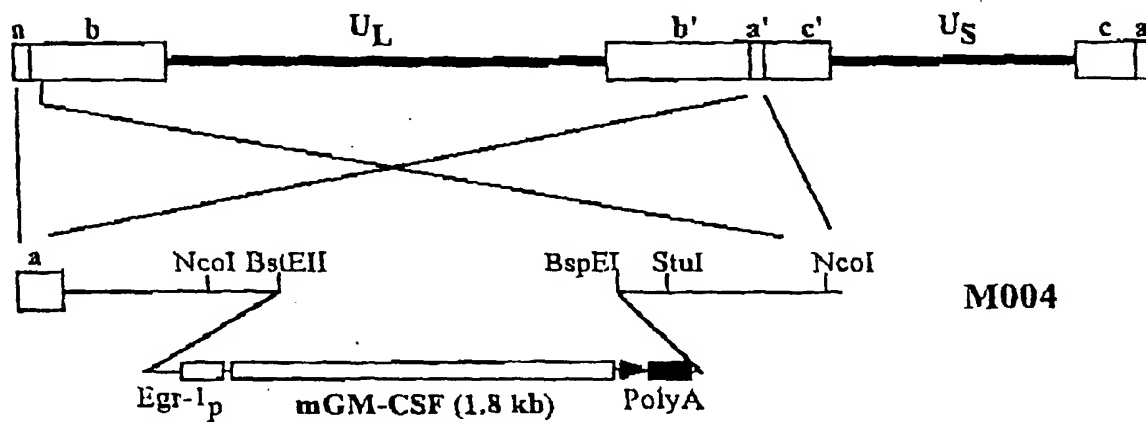


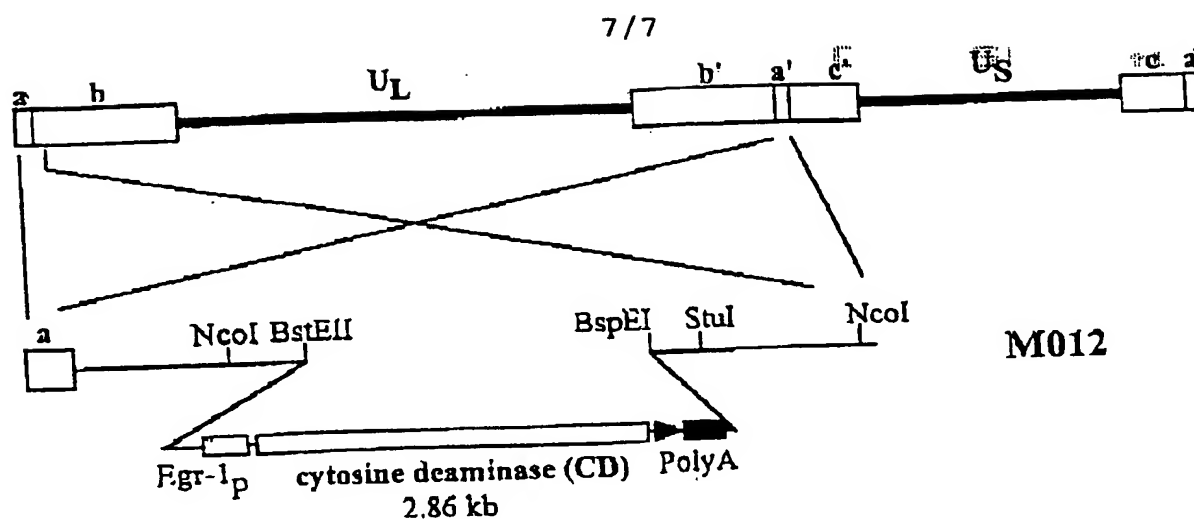
FIGURE 5

1009972.021402  
204F20" 2/6600T



Both copies of the  $\gamma_1 34.5$  gene (located within the inverted repeat sequences a, a') have been replaced with the mGM-CSF insert. The background is HSV-1 "F" strain.

FIGURE 6



Both copies of the  $\gamma_134.5$  gene (located within the inverted repeat sequences a, a') have been replaced with the CD insert. The background is HSV-1 "F" strain. The CD insert was obtained from the vector pCD2, obtained from the American Type Culture Collection (ATCC), catalog number 40999.

#### References for CD insert:

Biotechniques 7: 980-990, 1989  
U.S. Pat. 5,358,866 October 25, 1994

FIGURE 7